

REMARKS

Applicant respectfully requests allowance of the subject application.

Claims 1, 53, 61, 65, 74 and 80 are amended.

Claims 12-14 are cancelled.

Claims 1-11 and 15-85 are pending.

In view of the following remarks, Applicant respectfully requests that the rejections be withdrawn and the application be forwarded along to issuance

Rejections

Claims 1-20, 22-26, 28-48, 50-52, 54, 58, 60 62-64, 66, 68-79 and 81-84 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Printed Patent Application No. 2004/0158746 to Hu et al. (hereinafter "Hu"). Claims 21, 47-49, 53, 55-57, 59, 61, 65, 67 and 80 are rejected under 35 U.S.C. § 103(a) as unpatentable over Hu in view of U.S. Printed Patent Application No. 2002/0093012 to Bush et al (hereinafter "Bush"). The Examiner, during a telephone conference with the undersigned Attorney, indicated that claims 12-14 may be allowable. Accordingly, the Applicant has amended each of the independent claims in this case to include features consistent with the features of claims 12-14. Therefore, each of the independent claims, as written, is believed to be allowable as well as their respective dependent claims.

Claim 1 has been amended, and as amended (portions of the amendment appear in bold/*italics* below) recites a method comprising:

- selecting multiple data sources connected to an identity integration system, wherein:
 - *the identity integration system includes a management agent for each of the multiple data sources to manage data communication between the identity integration system and each respective data source;*
 - *for at least some of the multiple data sources a management agent for the data source is configured with credentials to perform password management; and*
 - *for at least one of the multiple data sources a management agent for the data source calls for custom logic, from a custom logic source outside the identity integration system, to perform password management for the data source; and*
- performing a password operation on a password associated with at least one of the multiple data sources, wherein the password operation is performed using the identity integration system.

Support for the amendment may be found throughout the specification and drawings as filed, examples of which may be found in originally filed claims 12-14. Neither Hu, nor any of the other submitted references alone or in combination, disclose these features. Accordingly withdrawal of the rejection is respectfully requested.

Claims 2-11 and 15-52 depend either directly or indirectly from claim 1 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited features which, in combination with those recited in claim 1, are neither shown nor suggested in the references of record, either singly or in combination with one another.

Claim 53 has been amended, and as amended (portions of the amendment appear in bold/italics below) recites a web application for password management, comprising:

- a user identifier to find user identity information in an identity integration system, wherein:
 - *the identity integration system includes a management agent for each of multiple data sources to manage data communication between the identity integration system and each respective data source;*
 - *for at least some of the multiple data sources a management agent for the data source is configured with credentials to perform password management; and*
 - *for at least one of the multiple data sources a management agent for the data source calls for custom logic, from a custom logic source outside the identity integration system, to perform password management for the data source;*
- identity information query logic to search information in the identity integration system for accounts associated with the user;
- an account lister to display the accounts associated with the user;
- an account selector to designate at least some of the displayed accounts for password management;
- a password inputter to determine a new password; and
- a password manager to request an update of a password associated with an account.

Support for the amendment may be found throughout the specification and drawings as filed, examples of which may be found in originally filed claims 12-14. Neither Hu, nor any of the other submitted references alone or in combination, disclose these features. Accordingly withdrawal of the rejection is respectfully requested.

Claims 54-60 depend either directly or indirectly from claim 53 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited features which, in combination with those recited in claim 53, are neither shown nor suggested in the references of record, either singly or in combination with one another.

1 **Claim 61** has been amended, and as amended (portions of the amendment
2 appear in bold/italics below) recites an interface for coupling an identity
3 integration system with a password management web application, comprising:

- 4 • logic for communicating with the identity integration system, wherein:
 - 5 ○ the identity integration system is capable of updating a password on
6 *multiple* data sources that use various functions of password
7 updating;
 - 8 ○ *the identity integration system includes a management agent for*
9 *each of the multiple data sources to manage data communication*
10 *between the identity integration system and each respective data*
11 *source;*
 - 12 ○ *for at least some of the multiple data sources a management agent*
13 *for the data source is configured with credentials to perform*
14 *password management; and*
 - 15 ○ *for at least one of the multiple data sources a management agent*
16 *for the data source calls for custom logic, from a custom logic*
17 *source outside the identity integration system, to perform password*
18 *management for the data source;*
- 19 • logic for communicating with the password management web application;
- 20 • logic for searching for objects in the identity integration system; and
- 21 • logic for checking a connection status between the identity integration
22 system and a data source.

23 Support for the amendment may be found throughout the specification and
24 drawings as filed, examples of which may be found in originally filed claims 12-
25 14. Neither Hu, nor any of the other submitted references alone or in combination,
disclose these features. Accordingly withdrawal of the rejection is respectfully
requested.

Claims 62-64 depend either directly or indirectly from claim 61 and are
allowable as depending from an allowable base claim. These claims are also
allowable for their own recited features which, in combination with those recited

1 in claim 61, are neither shown nor suggested in the references of record, either
2 singly or in combination with one another.

3 **Claim 65** has been amended, and as amended (portions of the amendment
4 appear in bold/*italics* below) recites a password management system, comprising:

- 5 • a identity integration system having a metaverse space for persisting
6 integrated identity information regarding accounts associated with a user
7 and a connector space for persisting information representing multiple data
8 sources connectable to the identity integration system, wherein:
 - 9 ○ the accounts have associated manageable passwords;
 - 10 ○ *the identity integration system includes a management agent for*
11 *each of the multiple data sources to manage data communication*
12 *between the identity integration system and each respective data*
13 *source;*
 - 14 ○ *for at least some of the multiple data sources a management agent*
15 *for the data source is configured with credentials to perform*
16 *password management; and*
 - 17 ○ *for at least one of the multiple data sources a management agent*
18 *for the data source calls for custom logic, from a custom logic*
19 *source outside the identity integration system, to perform password*
20 *management for the data source;*
- 21 • a web application for producing a list of the accounts from the identity
22 integration system, for allowing selection of at least some of the accounts,
23 for inputting a password, and for requesting the identity integration system
24 to update passwords on the accounts based on the input password; and
- 25 • an interface to communicatively couple the identity integration system with
the web application.

Support for the amendment may be found throughout the specification and
drawings as filed, examples of which may be found in originally filed claims 12-
14. Neither Hu, nor any of the other submitted references alone or in combination,
disclose these features. Accordingly withdrawal of the rejection is respectfully
requested.

1 **Claims 66-73** depend either directly or indirectly from claim 65 and are
2 allowable as depending from an allowable base claim. These claims are also
3 allowable for their own recited features which, in combination with those recited
4 in claim 65, are neither shown nor suggested in the references of record, either
5 singly or in combination with one another.

6 **Claim 74** has been amended, and as amended (portions of the amendment
7 appear in bold/italics below) recites a management agent for an identity
8 integration system, comprising:
9

- 10 • logic for adapting a connection for data communication, wherein the
11 connection couples an identity integration system using a first data
12 communication format with a connected data source using a second data
13 communication format;
- 14 • ***custom logic, from a custom logic source outside of the identity
15 integration system, to perform password management for the data source;
16 and***
- 17 • logic for requesting a connected data source to perform a password
18 operation.

19 Support for the amendment may be found throughout the specification and
20 drawings as filed, examples of which may be found in originally filed claims 12-
21 14. Neither Hu, nor any of the other submitted references alone or in combination,
22 disclose these features. Accordingly withdrawal of the rejection is respectfully
23 requested.
24

25 **Claims 75-79** depend either directly or indirectly from claim 74 and are
allowable as depending from an allowable base claim. These claims are also
allowable for their own recited features which, in combination with those recited

1 in claim 74, are neither shown nor suggested in the references of record, either
2 singly or in combination with one another.

3 **Claim 80** has been amended, and as amended (portions of the amendment
4 appear in bold/*italics* below) recites a computer system having a graphical user
5 interface including a display and a user interface selection device, a method of
6 providing and selecting from a menu on the display comprising the steps of:

- 7 • retrieving a list of user accounts from an identity integration system having
8 persisted identity information regarding the user accounts wherein:
 - 9 ○ *the identity integration system includes a management agent for*
10 *each of multiple data sources to manage data communication*
11 *between the identity integration system and each respective data*
12 *source;*
 - 13 ○ *for at least some of the multiple data sources a management agent*
14 *for the data source is configured with credentials to perform*
15 *password management; and*
 - 16 ○ *for at least one of the multiple data sources a management agent*
17 *for the data source calls for custom logic, from a custom logic*
18 *source outside the identity integration system, to perform password*
19 *management for the data source;*
- 20 • showing the list of user accounts on the display;
- 21 • allowing each account in the list to be selected using the user interface
22 selection device;
- 23 • allowing input of a new password via the user interface selection device;
24 and
- 25 • allowing input of a request to update old passwords associated with the
selected accounts to the new password.

Support for the amendment may be found throughout the specification and
drawings as filed, examples of which may be found in originally filed claims 12-
14. Neither Hu, nor any of the other submitted references alone or in combination,
disclose these features. Accordingly withdrawal of the rejection is respectfully
requested.

Claims 81-85 depend either directly or indirectly from claim 80 and are allowable as depending from an allowable base claim. These claims are also allowable for their own recited features which, in combination with those recited in claim 80, are neither shown nor suggested in the references of record, either singly or in combination with one another.

Conclusion

All of the claims are in condition for allowance. Accordingly, Applicant requests a Notice of Allowability be issued forthwith. If the Office's next anticipated action is to be anything other than issuance of a Notice of Allowability, Applicant respectfully requests a telephone call for the purpose of scheduling an interview.

Respectfully Submitted,

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